

Situation Cell Incident Report

2022 November Storm Systems Event

November 6, 2022 - 1900 hours Report No. 02

Current Weather Watches & Warnings Carson City Nevada Saramento San Francisco San Jose Fresno California Las Vega Beach Hazards Statement Flood Watch High Wind Watch Winter Storm Warning Winter Weather Advisory Winter Weather Advisory

Incident Summary

A prolonged atmospheric river event will impact much of the state through Wednesday, bringing low elevation rain, heavy mountain snow, and periods of gusty winds.

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Situation Cell Overview

National Weather Service (NWS)

Key Points:

- A prolonged atmospheric river event will impact much of the state through Wednesday, bringing low elevation rain, heavy mountain snow, and periods of gusty winds.
 - Periods of heavy rainfall will bring a greater threat for mudslides and rockslides Monday and Tuesday, especially across the Sierra Foothills and some burn scars. Thunderstorms may also bring locally heavy rainfall and accumulate small hail. Otherwise, localized mainly nuisance flooding possible across the state.
 - A Flash Flood Watch is in effect for the Fish, Route, Bond/Silverado, Apple/El Dorado scars for Monday evening through Tuesday evening into Wednesday morning.
- Significant mountain snow
 accumulation of 1 to locally 4 feet is
 expected over the Sierra and far
 Northern California mountains, with
 amounts of 12 to locally 18+ inches
 possible above 5,000 feet in
 Southern California, and lighter
 amounts down to 4,000 feet.
 - Snow levels will lower throughout the storm, reaching as low as 3,000 feet across Northern California and 4,000 feet over the southern portion of the state by later Tuesday and Wednesday.
- Gusty winds of 35 to locally 50 mph will also accompany this storm.
- Forecast Snowfall through Wednesday Morning:

 11am Wed, Nov 09 Forecast

 Accumulated Snowfall

 1 3 6 12 24 36 60 96 (In)

 Mt. Shasta Situres

 Eureka Pedding Susanville

 Chico Render Fallon Austin Eureka Eligible

 Sacramento Hawthorns

 Monterey Visalia

 Baker sfield

 Baker King

 Goviota Los Angeles

 Blythe

 Escondido
- Very difficult travel conditions are likely with low visibility due to a combination of wind and heavy snow, with the greatest impacts in the Sierra.
- Very cold temperatures will follow the storm Thursday and Friday.
- Light precipitation will return across northwestern California on Friday. Drier conditions are expected statewide Thursday through the weekend.

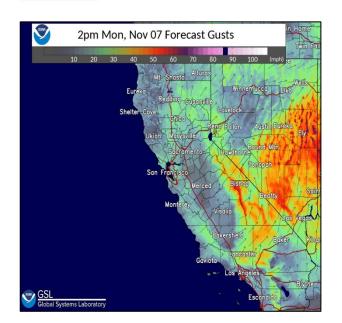
NWS Watches and Warnings:

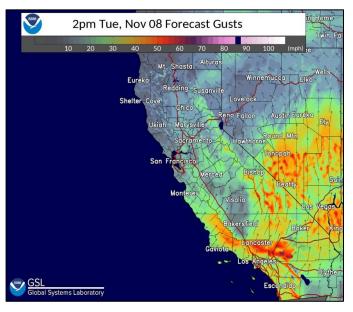
NWS Hazards Summary (noaa.gov)

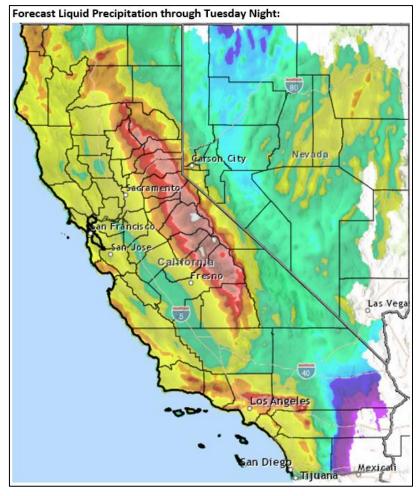


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Activations

| Organization | Туре | Activation Level | Operational Period |
|----------------|---------|------------------|---|
| Situation Cell | Virtual | Enhanced Watch | 24/7 |
| PG&E | EOC | Level 4 | 11/06/22 - Virtual/Remote 11/07/22 – In Person |

Proclamations

| County | Local Emergency Proclamation | Local Ratification | Public Health Emergency | Local Health Ratification | Governor's State of Emergency | CDAA | Federal Assistance |
|--------|------------------------------------|-----------------------|----------------------------|------------------------------|-------------------------------------|------|-----------------------|
| - | - | - | - | - | 1 | - | - |

State Planning/Response Actions

Watershed/Debris Flow Task Force

There is low to very low risk of flash flooding or debris flows occurring across the state, with a
moderate risk at the more sensitive Southern California burn scars. The approaching storm system
is bringing cold temperatures, which is expected to result in relatively low snow elevations,
particularly in Northern California. The low snow level drastically reduces the amount of surface
water flow on burn scars, which greatly reduces potential for rapid runoff events such as flash
floods or debris flows.

Northern California Impacts:

- NWS Sacramento is not reporting any debris flow potential within the Sierras or Coastal Range.
- o Snow levels in the mountains are projected to start at 6,500-7,500 feet Saturday (11/05/22) and progressively drop to 2,500-3,500 feet by Monday morning.
- NWS Medford is reporting a "very low" likelihood of debris flows within the McKinney Fire burn scar with rainfall rates expected to stay below debris flow precipitation thresholds.
- Central California Impacts:
 - NWS Hanford is reporting" low" risk of debris flows within Oak and French Fire burn scars through Tuesday.

• Southern California Impacts:

- NWS San Diego is reporting rainfall rates may meet or exceed debris flow precipitation thresholds at Apple/El Dorado and Bond Fire burn scars Tuesday.
- Snow levels are expected to begin at above 8,000 feet Monday and drop to about 4,000 feet by Wednesday morning.
- o NWS Los Angeles Is reporting 50-60% chance of minor debris flows at Fish and Route Fire burn scars tonight through Wednesday.

Fuels Task Force

California Energy Commission (CEC)

- CEC staff is maintaining situational awareness:
 - CEC staff tracking situations that may impact electricity supply.
 - CEC staff tracking situations that may impact liquid fuels supply.



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- CEC will maintain multi-agency reliability team communications and coordinate as needed.
- c CEC media will work with energy principles to coordinate messaging if needed.

Inland Region

• There are no significant impacts or unmet needs reported from the Inland Region OAs.

Coastal Region

Coastal Region has nothing significant to report at this time.

Southern Region

- Inyo County
 - o Winter Storm Watch from 0600 on 11/08/22 to 1000 hours on 11/09/22.
 - o Winter Storm Warning from 2200 hours to 1000 hours on 11/09/22.
 - Nothing significant to report.
- Los Angeles County
 - o High Wind Watch from 1000 hours to 2200 hours on 11/08/22.
 - Flood Watch from 2200 hours on 11/07/22 to 1600 hours on 11/09/22.
 - Antelope Valley 2200 hours on 11/07/22 to 1600 hours on 11/09/22.
 - Los Angeles County Mountains and San Gabriel Valley 2200 hours on 11/07/22 to 1000 hours on 11/09/22.
 - Santa Clarita Valley 2200 hours to 1600 hours on 11/07/22.
 - o Winter Storm Watch from 1800 hours on 11/07/22 to 1000 hours on 11/09/22.
 - LA County Public Works released a mud and debris flow forecast for significant burn scars.
 - A Phase 1 forecast was issued for the Fish, Grandview, Ranch 2, Bobcat, Lake Tujunga, Soledad, and Equestrian burn scars.
 - Phase 1: Anticipate minor to moderate flooding and mudflow/sediment deposition below burned canyons.
 - o The City of Los Angeles is hosting an Adverse Weather Coordination meeting on 11/07/22.
- Mono County
 - o Winter Storm Warning from 2300 hours to 0400 hours on 11/09/22.
 - o Nothing significant to report.
- Orange County
 - o Flash Flood Watch 0400 hours to 2200 hours on 11/08/22.
 - o Nothing significant to report.
- Riverside County
 - o Flash Flood Watch 0400 hours to 2200 hours on 11/08/22.
 - Winter Storm Watch 2200 hours on 11/07/22 to 1600 hours on 11/09/22.
 - o Concerns Fairview Fire burn scar.
- San Bernardino County
 - o High Wind Watch from 1000 hours to 2200 hours on 11/08/22.
 - o Flash Flood Watch 0400 hours to 11/08/22 to 0700 hours on 11/09/22.
 - o Winter Storm Watch from 2200 hours on 11/07/22 to 1600 hours on 11/09/22.
 - Nothing significant to report.
- Ventura County
 - o Winter Storm Watch from 1800 hours on 11/07/22 to 1000 hours on 11/09/22.



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 The Ventura County Sheriff's Office of Emergency Services is currently tracking an upcoming storm system that will bring rain and mountain snow to the region from tonight through Wednesday.

Cal OES Fire & Rescue

- OES Fire and Rescue staff are coordinating with local Operational Areas (counties) to preposition
 fire apparatus and personnel to augment local resources in preparation for a Significant Weather
 event. The following resources have been requested by the local Operational Areas and
 approved via the California State Mutual Aid Pre-Incident Preparedness Guidelines.
 - o Region I 1 Pre-Position
 - Orange County: Bond/Silverado/Blue Ridge Burn Scars
 - XOR: 5 Cal OES Type 3 Engines, 1 Type 2 IA Crew, 1 Local Government Type 2
 Dozer, 1 Local Government Swift Water Rescue Team, 1 Local Government Type 2
 Helicopter 1 Local Government Dispatcher
 - Start Date: 11/07/22 0800
 - Tentative End Date: 11/09/22 0800

Cal OES Law Enforcement Branch

Nothing significant to report.

Office of Access and Functional Needs (OAFN)

• OAFN continues to partner with whole community stakeholders to share event info, provide support, and determine unmet needs among individuals with access and functional needs.

Transportation

California Department of Transportation (Caltrans)

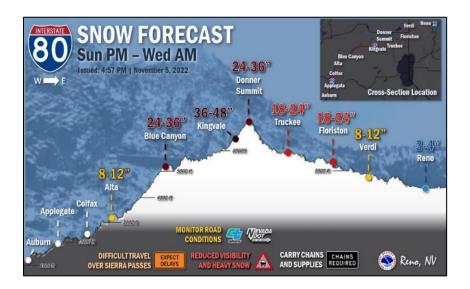
• Emergency Closure Report as of 1300 hours, 11/06/22:

| Reason | County | Route | Lifeline NHS | Begin PM | End PM | General Location | Closure Direction | Detour Info | Closure Date/Time | Opening Time |
|--------------------|-------------------|--------|-----------------|---------------|--------------|--|----------------------|----------------|------------------------|-----------------|
| Adverse Weather | Tuolumne/ Mono | SR 120 | No | 56.5 (TUO) | 8.5 (MNO) | from Crane Flat to 3 mi west of the Jct of US 395 /Tioga Pass | Both | - | 10/31/22 1800 hours | TBD |
| Adverse Weather | Mono | SR 120 | No | 18.4 | 51.8 | from 5 mi east of the Jct of US 395 /at Test Station Rd/ to 7 mi west of the Jct of US 6 /at Benton Crossing Rd | Both | - | 11/5/22 1230 hours | TBD |
| Adverse Weather | Mono | SR 158 | No | 5.9 | 15.5 | from 3.5 mi north of June Lake Village /at Power Plant/ to the North Jct of US 395 /June Lake Loop/ | Both | - | 11/5/22 1615 hours | TBD |
| Adverse Weather | Mono | SR 270 | No | 1 | 13.3 | from the Jct of US 395 to Bodie | Both | - | 11/5/22 1720 hours | TBD |
| Adverse Weather | Inyo | SR 168 | No | 0 | 0.24 | from Lake Sabrina to Aspendell | Both | - | 11/6/22 0600 hours | TBD |



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Critical Infrastructure

California Utilities Emergency Association (CUEA)

 CUEA will monitor the upcoming weather throughout California and report any impacts or outages that utility members incur due to the storms.

San Diego Gas & Electric (SDG&E)

 SDG&E has no status to report. SDG&E does not anticipate major impacts from this storm in their service territory.

Sheltering

California Department of Social Services (CDSS)

- CDSS Disaster Services Branch is monitoring weather conditions across the state.
- CDSS has no unmet needs and nothing significant to report.

Public Health/Medical

California Department of Public Health (CDPH)

- CDPH is monitoring the event.
- Nothing significant to report at this time.

Emergency Medical Services Authority (EMSA)

- EMSA maintains regular activities of communication and coordinating with local and regional Medical/Health programs (MHOAC/RDMHC) for situational awareness and reporting.
- EMSA is prepared to support in the event of a request for assistance.

California Department of Healthcare Services (DHCS)

DHCS has nothing significant to report at this time.

Other State Agency Reports

California Conservation Corps (CCC)

CCC has nothing significant to report at this time.



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California Department of Water Resources (DWR)

• DWR has nothing significant to report at this time.

California National Guard (CNG)

Nothing significant to report; ready to assist as required.

Report approved by: Cal OES Executive Duty Officer